



CITY OF FORT LAUDERDALE UPDATE

UPDATE ON SEWER MAIN BREAK IN RIO VISTA NEIGHBORHOOD

December 17, 2019, 6:30 p.m.

Following is an update on City operations related to the 54-inch sewer main break, located on Ponce de Leon Drive between SE 9 Avenue and SE 12 Way in the Rio Vista neighborhood.

Repair Activities

- Earlier today, crews installed line stop equipment on the western section of pipe and fused a 36-inch bypass line to it.
- Work continues on installing line stop equipment on the eastern section of pipe. Once in place, the opposite end of the 36-inch bypass line will be fused to it.
- The collection system pumping stations are expected to be turned off during the lowest overnight usage so that crews can insert the line stops into the 54-inch pipe and activate the bypass line.
- Once the line stops are activated, the valves on the bypass line can be opened and flow will be diverted around the damaged section of pipe and through the bypass pipe.
- Inspections of air relief valves in the collection system have been conducted to ensure they are working properly in advance of the repair activities.
- System checks will continue throughout the evening hours and additional staff and resources will be staged and ready should they be needed at any point during the repair activities.
- The wastewater collection system will be continually monitored while the repairs are taking place.

Site Operations

- Neighbors are reminded that this is an active construction site. For the safety of everyone, access to the construction area is limited to appropriate operational and management personnel.
- Tanker and vacuum trucks continued operating today to remove discharge and transport it to other parts of the wastewater collection system.
- Pumps continued removing discharge from catch basins and manholes in the affected area and diverting it to sewer lines north and south of the break.

Environmental Cleanup and Aeration

- Cleaning, disinfection, and pressure washing continued to take place in the affected area.
- 10 aerators continue to operate in the Tarpon River and New River to help improve water quality by improving oxygen levels in the water, increasing circulation, breaking down organic matter in the discharge, and helping to control odor.
- Three marine vessels conducted skimming and debris removal on the waterways in the affected area.

Road Closure

- Ponce de Leon Drive remains closed between SE 9 Avenue and SE 12 Way while the work progresses.

Precautionary Advisory for Water-Related Recreational Activities

- A precautionary advisory for recreational activities in local waterways remains in effect.
- The boundaries are Broward Boulevard to the north, Poinciana Drive to the east, SE 15 Street to the south, and SW 18 Avenue to the west. Residents and businesses should avoid swimming, fishing, jet-skiing, paddle-boarding, kayaking, canoeing, or engaging in any water-related activities within these boundaries.
- To view a map of the precautionary advisory area, please visit <http://bit.ly/35l0DuC>.
- To view the update on the City's website, please visit <http://bit.ly/2rBJhLk>.
- To view photos of the operation, please visit <http://bit.ly/2tr4059>.

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